EXISTING ROADWAY TYPICAL SECTION

STA. 525+31.74 TO STA. 566+87.21

¢ FRONTAGE ROAD 5 VAR EX 4' AGG SHLD-

EXISTING ROADWAY TYPICAL SECTION STA. 576+35.44 TO STA. 580+00.00

¢ NOISE WALL 5 ¢ FRONTAGE ROAD 5 TRANSITIONS FROM 25.18' TO 123.44'

SECTION

CONTRACT NO. 60B03

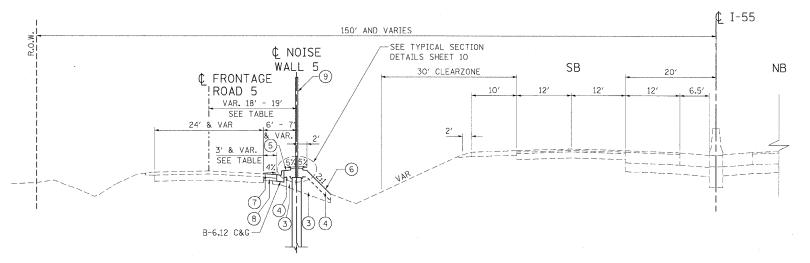
TOTAL SHEET SHEETS NO. WILL 176 9

COUNTY

TO STA.

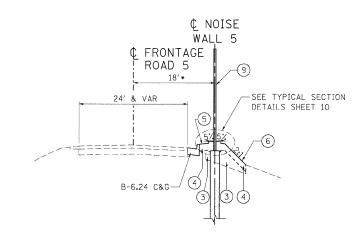
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

EXISTING ROADWAY TYPICAL SECTION STA. 580+00.00 TO STA. 586+00.00



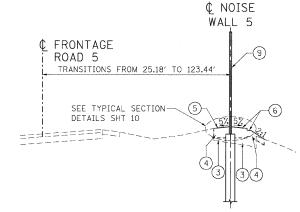
PROPOSED ROADWAY TYPICAL SECTION STA. 525+31.74 TO STA. 566+87.21

FROM STA.	TO STA.	DISTANCE FROM ROAD ¢ TO WALL ¢	SHOULDER WIDTH
525+32.74	526+32.00	TRANSITIONS FROM 18' TO 19'	TRANSITIONS FROM O' TO 3'
526+32.00	565+87.00	19′	3′
565+87,00	566+87.21	TRANSITIONS FROM 19' TO 18'	TRANSITIONS FROM 3' TO 0'



PROPOSED ROADWAY TYPICAL SECTION

STA. 576+35.44 TO STA. 580+00.00 *STA. 579+00.00 TO STA. 580+00.00 : TRANSITIONS FROM 18' TO 25.18'



PROPOSED ROADWAY TYPICAL SECTION STA. 580+00.00 TO STA. 586+00.00

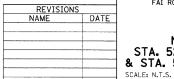
LEGEND

- 1 REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL
- 2 FENCE REMOVAL (SEE ROADWAY PLANS FOR TYPE)
- (3) FURNISHED EXCAVATION
- (4) TOPSOIL FURNISH AND PLACE, 6"
- (5) SEEDING, CLASS 2A AND EROSION CONTROL BLANKET
- 6 SEEDING, CLASS 4 AND EROSION CONTROL BLANKET
- 7 HOT-MIX ASPHALT SHOULDERS, 3-3/4"

- (8) SUB-BASE GRANULAR MATERIAL, TYPE B 6"
- 9 NOISE ABATEMENT WALL, GROUND MOUNTED
- (10) NOISE ABATEMENT WALL, STRUCTURE MOUNTED
- (11) REMOVE AND RE-ERECT TRAFFIC BARRIER TERMINAL

NOTES:

- 1. DIMENSIONS ON TYPICAL SECTIONS ARE SHOWN TO CENTERLINE OF NOISE ABATEMENT WALL.
- 2. HMA SHOULDERS 3-3/4" SHALL CONSIST OF THE FOLLOWING: HMA SURFACE COURSE, MIX "C", N50 (1-1/2") HMA BINDER COURSE, IL-19.0, N50 (2-1/4")



ILLINOIS DEPARTMENT OF TRANSPORTATION FAI ROUTE 55 (BLACK ROAD TO U.S. ROUTE 30) NOISE ABATEMENT WALLS

TYPICAL SECTIONS
NOISE WALL 5 - WEST
STA. 525+31.74 TO STA. 566+87.21 & STA. 576+35.44 TO STA. 580+79.17

DATE 02/06/09

DRAWN BY SKJ CHECKED BY DDH

TENG

DATE NAME SCALE NAME